#### 2-(6,7,8,9-tetrahydro-5H-carbazol-3-yl)acetonitrile 57411-92-4 | DTXSID10306303

5/41	1-92-4	DIXPID	10306303	

### **Model Performance**

Model	Data

# Weighted KNN model

5-fold CV	5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE	
0.84	0.55	0.85	0.53	0.83	0.64	

### **Model Results**

Predicted value: 14.2

Global applicability domain: Inside

Local applicability domain index: 4.51e-01

Confidence level: 5.37e-01

## Nearest Neighbors from the Training Set

Image not found

Molinate

Measured: 25.7 Predicted: 14.8

Image not found

Butyl ether Measured: 72.4 Predicted: 32.3 Image not found

4-IsobutyImorpholine Measured: 1.78 Predicted: 2.69

Image not found

Phenacetin Measured: 30.2 Predicted: 3.76